Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. 1 | | 1 | 1884/404401 | |
|-----------------------|--------------|-----|--------------------------|--|
| First In | ventor | TUN | NEY, William Patrick | |
| Title | | | ND SYSTEM FOR NG DATE | |
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(Only for new non-provisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No.

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| | | ing utility patent applic | | Washington, DC 20231 | | | | | | | |
| | | orm (e.g., PTO/SB/ | | 7. ∐ 9 | 7. CD-ROM or CD-R in duplicate, large table or | | | | | | |
| | | a duplicate for fee proces. | sing) | Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission | | | | | | | |
| | opiicant claims s ee 37 CFR 1.27. | small entity status. | | (if applicable, all necessary) | | | | | | | |
| | ecification | | Pages 16 | | | eadable Form (| CRF) | ν.Ψ | | | |
| 3. [A] SI | | ent set forth below) | - ugoo | b. Spe | cification Se | quence Listing | on: | $ar{x}_{c}$ | | | |
| - D | escriptive title of t | he Invention | | i. CD-ROM or CD-R (2 copies); or | | | | | | | |
| - C | Cross Reference to | Related Applications ng Fed sponsored R 8 | k D | | ii. ☐ paper c. ☐ Statements verifying identity of above copies | | | | | | |
| - R | Reference to seque | ence listing, a table, | | ACCOMPANYING APPLICATIONS PARTS | | | | | | | |
| | r a computer prog Background of the | ram listing appendix | | ACCOMPANTING APPLICATIONS PARTS | | | | | | | |
| - B | Brief Summary of t | he Invention | | 9. Assignment Papers (cover sheet & document(s)) | | | | | | | |
| | | the Drawings (if filed |) | 10. 🔲 | 10. 37 C.F.R.§3.73(b) Statement Power of | | | | | | |
| | Detailed Descriptio Claim(s) | III | | | • | e is an assignee | | | | | |
| - A | Abstract of the Disc | closure | | 11. English Translation Document (if applicable) | | | | | | | |
| | awing(s) (35 U. | , . | Sheets 5] | 12. 🗌 | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations | | | | | | |
| 5. Oath or D | | [Total | Pages [] | 13. 🔲 | Preliminary | / Amendment | | | | | |
| | | d (original or copy) | | 14. 🛛 | - | eipt Postcard (i | MPEP 503) | 1 | | | |
| b. 🔲 | Copy from a pri- | or application (37 C | FR 1.63 (d)) | | (Should be | specifically iter | nized) | | | | |
| | | ion/divisional with B | | 15. 🔲 | | opy of Priority D | | | | | |
| i. 🗌 | DELETION C | OF INVENTOR(S) |) | (if foreign priority is claimed) | | | | | | | |
| | Signed statemen | t attached deleting involved application, see 37 (| rentor(s) CFR | 16. Non-publication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | | | | | |
| | 1.63(d)(2) and 1. | | | | or its equivalent. | | | | | | |
| 6. App | lication Data Sh | eet. See 37 CFR 1 | 1.76 | 17. 🗆 | 17. Other: | | | | | | |
| | | | | <u> </u> | | | | | | | |
| 18. If a CON | TINUING APPLIC | ATION, check approp | priate box, and suppl | y the requisi | te informatior | n below and in a | preliminary amendment, | | | | |
| or in an App | | et under 37 CFR 1.7 | 76: | (OID) | -6 m-1 | or application No: | , | | | | |
| Contir | | _ | Continuation-in-par | (CIP) | • | p / Art Unit: | | | | | |
| | lication information | IONAL ADDC agher T | —— The entire disclosure | of the prior | englication fr | om which an oa | th or declaration is supplied | d | | | |
| | h is seemidered | a nart of the disclosi | ure of the accompany | /ina or divis | ionai abblicat | ion and is nered | y ilicoi poi ateu by reference | Э. | | | |
| The incorpo | ration <u>can only</u> b | e relied upon when a | a portion has been in | advertently | omitted from | the submitted at | phication parts. | | | | |
| | | ļ | 19. CORRESPO | NDENCE A | DDRESS | - | | | | | |
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| Country | | | Telephone | | | Fax | | | | | |
| | | | | Registration No. (Attorney/Agent) 44,236 | | | | | | | |
| Name (Print/Type) Bradley J. Meier | | | | | , | | | | | | |
| Signature | | Bradler 14 | Mex | | | Date | July 24, 2003 | _ | | | |
| (| | I WEAR YUN.I. | | | | | | | | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03)

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| THE TRANSMITTAL | Complete if Known | | | | |
|---|----------------------|--|--|--|--|
| FEE TRANSMITTAL | Application Number | Not assigned July 24, 2003 TUNNEY, William Patrick | | | |
| for FY 2003 | Filing Date | | | | |
| Effective 01/01/2003. Patent fees are subject to annual revision. | First Named Inventor | | | | |
| | Examiner Name | Not assigned | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | Group / Art Unit | Not assigned | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 834.00 | Attorney Docket No. | 11884/404401 | | | |

| TOTAL AMOUNT OF PATINETY (4) SS 1.35 | | | | | TAILOTHOY DOUBLE NO. | | | | | | |
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| METHOD OF PAYMENT (check all that apply) | | | | | | FEE CALCULATION (continued) | | | | | |
| | | | | | | 3. ADD | ITIONAL | FEES | | | |
| ☐ Check | ☐ Cre | dit card | □ Mo | oney 🔲 Oth rder | er 🔲 None | | Large | Entity | Small E | ntity | |
| □ Deposition □ Deposition | it Account | t: | | | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description Fee Paid |
| Deposi | | 44 000 | ^ | | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath |
| Accour Numbe | | 11-060 | <u> </u> | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. |
| Deposit | | | | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Account KENYON & KENYON | | | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | | | |
| Name | L | | | | t | J | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action |
| □ Charge | e fee(s) in | dicated bel | ow 🛭 | o: (check all to Credit any condense the pender of the pen | nat apply) overpayments ncy of this applicatio | ก | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action |
| Charge | e fee(s) in | dicated bel | ow, ex | cept for the | filing fee | | 1251 | 110 | 2251 | 55 | Extension for reply within first month |
| | | ed deposit | accou | | | - | 1252 | 410 | 2252 | 205 | Extension for reply within second month |
| | | rci | CAL | CULATION | | | 1253 | 930 | 2253 | 465 | Extension for reply within third month |
| BASIC FILING FEE Large Entity | | | | | | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth | |
| | Fee Fe | e Fee | Fe | e Description | | | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month |
| Code (| (\$) Co | ode (\$) | | | Fee Paid | _ | 1401 | 320 | 2401 | 160 | Notice of Appeal |
| | | 01 375 | | ility filing fee | 750.00 | _ | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal |
| | | 02 165 | | Design filing fee | | | 1403 | 280 | 2403 | 140 | Request for oral hearing |
| | | 03 260 04 375 | | ant filing fee eissue filing fee | | _ | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |
| 1005 | 160 20 | 05 80 | Pr | ovisional filling | fee | ╝ | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable |
| | | | | | 1453 | 1,300 | 2453 | 650 | Petition to revive – unintentional | | |
| SUBTOTAL (1) (\$) 750 | | | | | | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | |
| | | | | | | | 1502 | 470 | 2502 | 235 | Design issue fee |
| 2. EXTRA | A CLAIM | FEES | | Sutra E | ee from Fee | | 1503 | 630 | 2503 | 315 | Plant issue fee |
| | | | | | elow Paid | | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |
| Total Claims | 18 | -20 ** | = [| | 18 = 0 | | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) |
| Independent Claims | 4 | -3 ** | = [| × | 84 = 84 | | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |
| Multiple Dependent | | | _ | ×[| 280 = | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |
| Large Ent | ity Fee | Small E Fee | ntity Fee | For December | -41-m | | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) |
| Code | (\$) | Code | (\$) | Fee Descrip | | | 1810 | 750 | 2810 | 375 | For each additional invention to be |
| 1202 | 18 | 2202 | 9 | Claims in ex | | 2 | | | | | examined (37 CFR § 1.129(b)) |
| 1201 | 84 280 | 2201 2203 | 42 140 | • | t claims in excess of endent claim, if not p | | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) |
| 1203 1204 | 84 | 2204 | 42 | ** Reissue i | ndependent claims o | | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |
| 1205 | ** Reissue claims in excess of 20 and | | | | | Other fee (specify) | | | | | |
| SUBTOTAL (2) (\$) 84 | | | | | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | | | | | | |
| the sumber proviously poid if graptor: For Poissues, see above | | | | L | _ | | | | | | |

| SUBMITTED BY | | | | Co | mplete (if applicable) |
|-------------------|------------------|-------------------------------------|--------|-----------|------------------------|
| Name (Print/Type) | Bradley J. Meier | Registration No. Attorney/Agent) | 44,236 | Telephone | (202) 220-4200 |
| Signature | Brookley Meis | | | Date | July 24, 2003 |